Atty. Doc. No. 2002P17649WOUS

Amendments to the Claims:

Please amend the claims as shown.

Applicants reserve the right to pursue any cancelled claims at a later date.

1.-27. (canceled)

28. (currently amended) A method for selecting network access to one or more data networks from via a telecommunication terminal, comprising:

analyzing network access information which has been determined by the telecommunication terminal and/or an additional telecommunication terminal during earlier network connections via different network accesses; and, wherein the network access information has been stored in the telecommunication terminal and/or in the additional telecommunication terminal, and wherein the network access information stored in the additional telecommunication terminal is accessible to the telecommunication terminal via a data exchange network, and in the event the telecommunication terminal comprises a mobile telecommunication terminal, the step of analyzing comprises analyzing network access information for networks within a defined area about the telecommunication terminal;

selecting a network access on the basis of the analyzed network access information.

responsive to one or both of user-selected parameters and objective parameters, the selected network access for providing access to an Internet node, the telecommunication terminal including a network interface for use with the selected network access; and selecting an Internet service provider to establish a connection from the access node to

the Internet.

29. (previously presented) The method according to Claim 28, wherein selecting a network access includes selecting one or more network access providers together with the network interface which the telecommunication terminal needs for establishing a connection with the network access providers.

Atty. Doc. No. 2002P17649WOUS

30. (previously presented) The method according to Claim 28, wherein the network access information includes information concerning the quality of the network accesses and/or the costs incurred for network connections via the said network accesses.

- 31. (previously presented) The method according to Claim 30, wherein the information about the quality of network accesses includes information on the services available from said network accesses and/or the connection quality of said network accesses.
- 32. (previously presented) The method according to Claim 31, wherein the connection quality information includes information about the frequency of cut-outs and interruptions, and/or bandwidths, and/or data losses, and/or data delays, during network connections via the said network accesses.
- 33. (previously presented) The method according to Claim 28, wherein adjustable parameters are used to analyze the network access information.
- 34. (previously presented) The method according to Claim 33, wherein the parameters include user-specific and/or application-specific requirements regarding network access quality.
- 35. (previously presented) The method according to Claim 33, wherein the parameters include information regarding the location of the telecommunication terminal.
- 36. (previously presented) The method according to Claim 35, wherein a location of the telecommunication terminal is determined automatically.
- 37. (previously presented) The method according to Claim 35, wherein a location of the telecommunication terminal is determined by the user of the said telecommunication terminal.
- 38. (previously presented) The method according to Claim 35, in which the location of the telecommunication terminal is determined by inquiring from a network access provider.

Atty. Doc. No. 2002P17649WOUS

39. (previously presented) The method according to Claim 28, wherein only network access information which has been determined by the telecommunication terminal and/or by additional telecommunication terminals in a predefined area surrounding the location of the telecommunication terminal is analyzed.

- 40. (previously presented) The method according to Claim 28, wherein network access information is made available to network service providers and/or network access providers.
- 41. (previously presented) The method according to Claim 28, wherein the network access information is updated at regular intervals.
- 42. (previously presented) The method according to Claim 28, wherein the network access information includes user-specific comments.
- 43. (previously presented) The method according to Claim 28, wherein the network access information is stored on a central computer and/or the telecommunication terminal and/or the additional telecommunication terminal.
- 44. (currently amended) The method according to Claim 28, wherein information about the location which the telecommunication terminal needs for the selected network access is determined <u>from using</u> the selected network access <u>using a service provided by a network access provider</u>.
- 45. (previously presented) The method according to Claim 44, wherein a navigation system determines the way from the present location of the telecommunication terminal to the location which the telecommunication terminal needs for the selected network access.
- 46. (previously presented) The method according to Claim 28, wherein one or more data networks, for which a network access is selected, is or are the Internet and/or a fixed telecommunications network and/or a mobile radio communications network.

Atty. Doc. No. 2002P17649WOUS

47. (cancelled)

48. (currently amended) The method according to Claim 28 Claim 47, wherein the data exchange

connection has no intermediate devices.

49. (currently amended) The method according to Claim 28 Claim 47, wherein the connection for

exchanging data takes place via wireless LAN and/or via an ad hoc network and/or via Bluetooth

interfaces and/or via infrared interfaces.

50. (currently amended) The method according to Claim 28 Claim 47, wherein the selected

network access is a network access which takes place via the additional telecommunication

terminal and wherein data from the selected network access can be transmitted to the

telecommunication terminal via the data exchange connection.

51. (previously presented) The method according to Claim 28, wherein the telecommunication

terminal and/or the additional telecommunication terminal are mobile radio terminals and/or

computers.

52. (previously presented) The method according to Claim 28, wherein the network access

information has been determined by measurements carried out only on the telecommunication

terminal and/or the additional telecommunication terminal.

5

Serial No. 10/532,174 Atty. Doc. No. 2002P17649WOUS

53. (currently amended) A device for selecting network access to one or more data networks by a telecommunication terminal wherein the device can be used to perform a method for selecting network access to one or more data networks by a telecommunication terminal, the method comprising:

analyzing network access information which has been determined by the telecommunication terminal and/or additional telecommunication terminals during <u>earlier</u> network connections via different network accesses, and wherein the network access information has been stored in the telecommunication terminal and/or in the additional telecommunication terminals, and wherein the network access information stored in the additional telecommunication terminals is accessible to the telecommunication terminal via a data exchange network, and in the event the telecommunication terminal comprises a mobile telecommunication terminal, the step of analyzing comprises analyzing network access information for networks within a defined area about the telecommunication terminal;

selecting a network access on the basis of the analyzed network access informationresponsive to one or both of user-selected parameters and objective parameters, the selected
network access for providing access to an Internet node, the telecommunication terminal
including a network interface for use with the selected network access; and

selecting an Internet service provider to establish a connection from the access node to the Internet.

54. (previously presented) The device according to Claim 53, further comprising:

a mechanism for analyzing network access information which has been determined by the telecommunication terminal and/or the additional telecommunication terminals during network connections via different network accesses; and

a mechanism for selecting a network access on the basis of the analyzed network access information.

55. (previously presented) The device according to Claim 53, wherein the device is integrated into a telecommunication terminal.